RoHS

100/1000 Base T Gigabit Quad Port Transformer AGTS-7201S

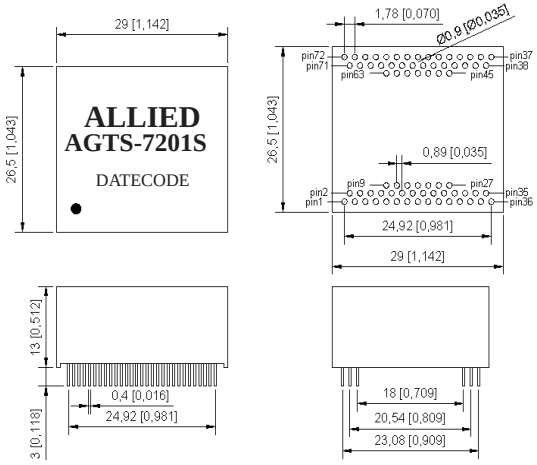
- **LL: 0.5µH Max @ 100KHz, 0.2V**
- **DCR: 1.4Ω Max**
- **Operating Temp: 0ºC to +70ºC**

Electrical Specifications @ 25°C								
Part Number	OCL(uH Min) @ 100kHz, 0.2V	Turns Ratio chip: cable (± 3%)	Insertion Loss (dB Max)	Return Loss (dB Min)				
	With 8mA DC Bias		1-100MHz	1-30MHz	40MHz	50MHz	60-80MHz	100MHz
AGTS-7201S	350	1CT:1CT	-1.0	-18	-14.4	-13.1	-12	-10

Electrical Specifications @ 25°C							
Part Number	Common Mode Rejection (dB Min)			Cross Talk (dB Min)			Isolation HI-POT (Vrms)
	0.3-30MHz	60MHz	100MHz	30MHz	60MHz	100MHz	
AGTS-7201S	-40	-35	-30	-40	-35	-30	1500

All specifications subject to change without notice.

MECHANICAL



Units:mm[inches] Tolerances:xx.x±0.25[0.010]
0.xx±0.05[0.002]

SCHEMATICS

